

## Santa Fe County CWPP completed in 2008.

### What is it?

A CWPP is a plan developed by a community in an area at-risk from wildland fire.  
(in this case the entire county)

- aims to prioritize hazard fuels treatments
- recommends measures for reducing structural ignitability

## *Santa Fe County Community Wildfire Protection Plan*



# What has Santa Fe County Fire done with the CWPP?

Obtained grants to hire fuels crew

Began working on public land fuels reduction projects

Started home assessments

Produced informational brochures for assessed communities

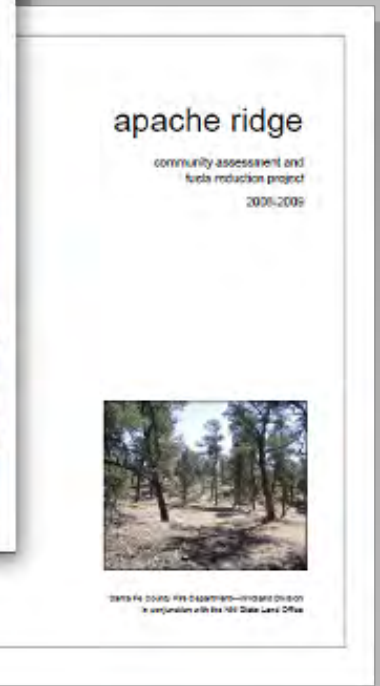
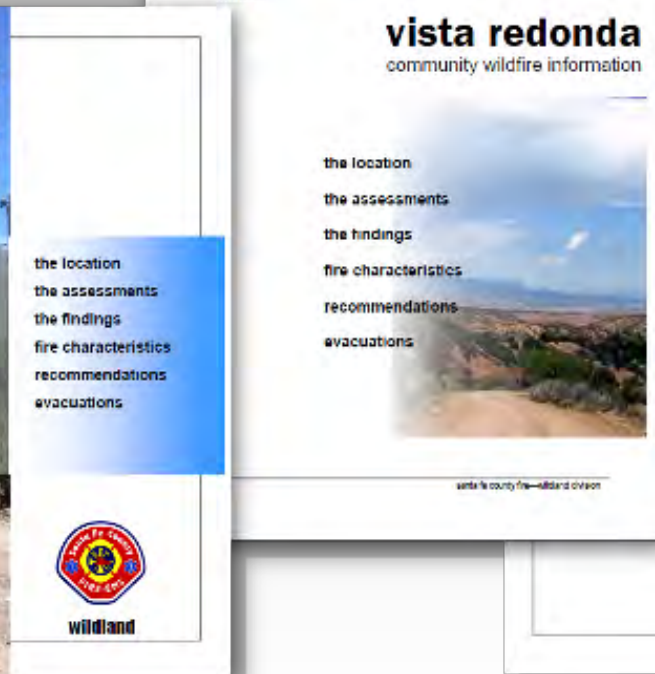
Held community meetings

Created website to share findings

Work with homeowners associations aiming to become Firewise



**wildland division**





# What are the home assessments?

Brief, “from the driveway” looks at hazards surrounding structures

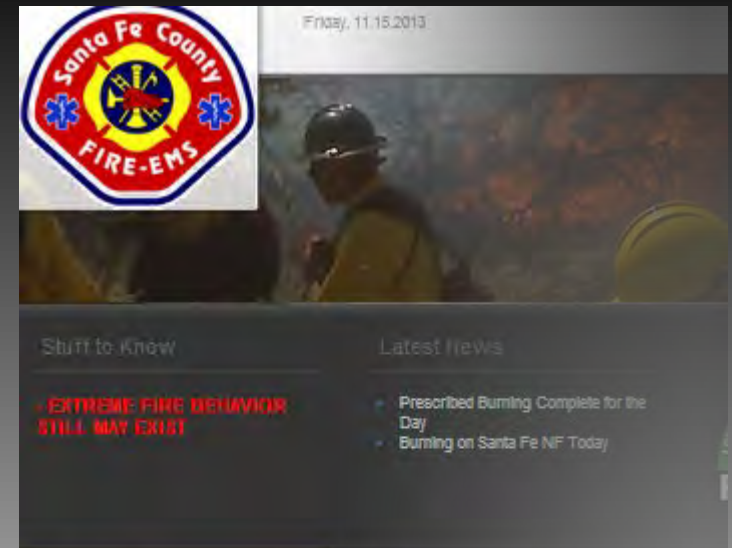
Combined with topography, ingress/egress properties, building materials and the rating of the community by the CWPP

Entered into database

Converted to Google map (.kml) files for viewing on website

Used for preplanning by fire districts

And for justification for going after more grants



Santa Fe County Fire Dept. Wildland Division  
http://www.stcfire-wildland.com/

your rating **87**

Wildfire Hazard

1870 address 11 gallon  
4/29/2010 community Turquoise Trails

SITE HAZARD RATING:		RATING
ACCESS and VISIBILITY: Can emergency personnel find and access?		
Driveway < 150 feet long	0	<b>5</b>
Driveway > 150 feet with adequate turnaround	3	
Driveway > 150 feet with inadequate turnaround	5	
Driveway width more than 12 feet	0	<b>0</b>
Driveway width less than 12 feet	5	
No overhead branches below 14 feet	0	<b>0</b>
Obstructing overhead branches below 14 feet	5	
No bridges or bridges with no restrictions	0	<b>0</b>
Inadequate surface / bridges for emergency vehicle	5	
Road grade level or less than 10%	0	<b>0</b>
Road grade over 10%	5	
No gates / non-locking gate	0	<b>0</b>
Locked gate restricting access	5	
Address visible from road (on house/end of drive)	0	<b>0</b>
Address not visible from road or not found	5	
SURROUNDING TREES: Choose predominate type within 30ft of home		
No trees within 30 feet	0	

GROUND COVER: Choose primary type of ground cover

Sand, gravel, etc. (non-combustible)  
Grasses, up to 6" tall  
Grasses over 6" tall (heavy weeds, etc)  
Herbaceous understory or forest leaf litter  
Shrubs with leaves  
Shrubs with needles (spreading juniper, etc)

SCOPE

Grade  
Mud  
Steep

FIREWALL

Includes piles, store outside, etc.

FLAMMABLE

Includes gas grills, etc.

Legend  
2010 HAZARD RATING  
EXTREME  
VERY HIGH  
HIGH

<http://www.sfcfire-wildland.com/>

Friday, 11.15.2013

- what we do
- who we are
- why we do it

wildland division

LATEST NEWS

- Prescribed Burning Complete for the Day
- Burning on Santa Fe NF Today

TODAY'S FIRE DANGER LEVEL

UPCOMING TRAININGS

There are no events at this time

Main Menu

- Home
- Prepare for Wildfire
- Lessons Learned
- Fuels Reduction Projects
- Property Assessments
- County Fires so far
- Talk to us
- Assignments
- Fire Weather

Santa Fe County Fire Department - Wildland Division

## Wildland Division

What do the Fire Danger Levels mean?

A sobering article from NM Compass:

### This Is Not a Drought

Some common sense?: **Wildfire policy: Time for US to rely less on shovels, hoses, retardant?**

By Daniel B. Wood, June 5, 2013

[View a video from IBHS with their ember storm](#)

Click on  
Property Assessments



Click on a community

BEHAVIOR

- Prescribed Burning Complete for the Day
- Burning on Santa Fe NF Today



There are no events at this time

Home

Prepare for Wildfire

Lessons Learned

Fuels Reduction Projects

Property Assessments

What is an Assessment?

All Assessments to Date

Hyde Park Estates

San Pedro

Glorieta Mesa

Cedar Grove

Valencia

Vista Redonda

Chupadero

Rancho Alegre

Thunder Mountain

Apache Ridge

Ellis Ranch

Los Vaqueros

La Canada de los Alamos

La Tierra Nueva

La Barbaria

Arroyo Hondo

The Ridges

Villas at Bishops Lodge

Schedule an Assessment

property assessments

## What is an Assessment



Home owner assessments consists of two parts: one is to educate the homeowner on ways to reduce risk to their property in the event of a wildfire; the other is to gather important information in specific communities which we utilize to create maps and documents for fire agencies responding to a fire.

When we canvas an area, we do a very brief assessment to get an idea of the overall hazards. We also take GPS coordinates, and gather information such as available water sources, fire apparatus accessibility, and alternate means of egress. If a homeowner is home at the time we arrive and has questions, we'll be happy to talk to them. At any time, a homeowner can give us a call and schedule a more thorough home assessment. More thorough assessments can be helpful should a homeowner want to apply for grants to create defensible space around their home.

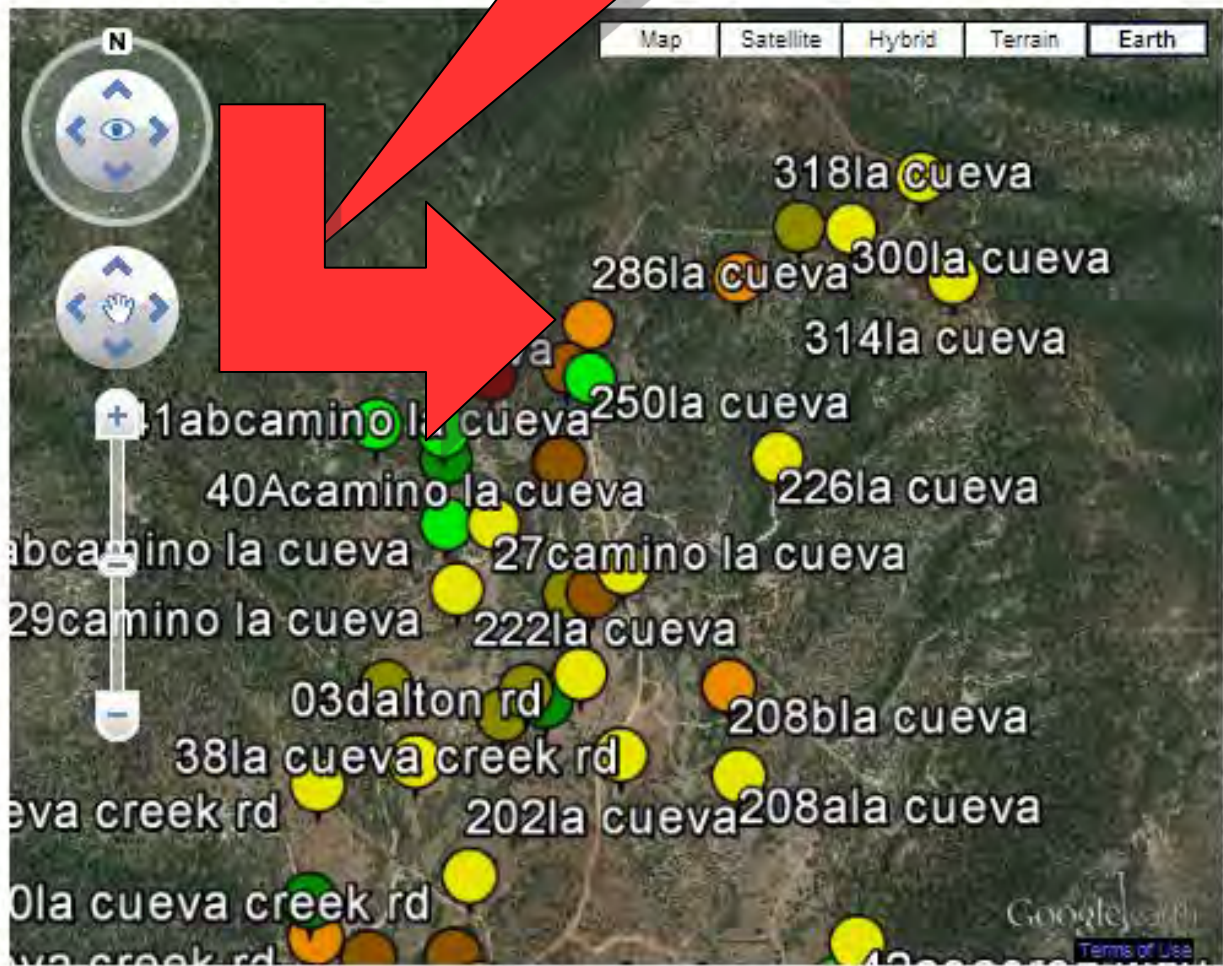


We also create maps, and informational documents which are available for not only

- Main Menu
- Home
- Prepare for Wildfire
- Lessons Learned
- Fuels Reduction Projects
- Property Assessments
  - What is an Assessment?
  - All Assessments to Date
  - Hyde Park Estates
  - San Pedro
  - Glorieta Mesa
  - Cedar Grove
  - Valencia
  - Vista Redonda
  - Chupadero
  - Rancho Alegre
  - Thunder Mountain
  - Apache Ridge
  - Ellis Ranch
  - Los Vaqueros
  - La Canada de los Alamos
  - La Tierra Nueva
  - La Barbara
  - Arroyo Hondo
  - The Ridges
  - Villas at Bishops Lodge
  - Schedule an Assessment
- County Fires so far

## Glorieta Mesa Asses

If your browser does not support the Google Maps API, please use the "Hybrid" view and zoom in to find your location. Property information is for reference only. Should you have any questions, please call us.



**Click on a dot**



The score appears  
Click on the  
“see your brief  
assessment report”  
link

## FIRE DANGER LEVEL

### Glorieta Mesa Assessments

If your browser does not support the Google Earth Plugin, or you haven't installed it, simply click on the "Hybrid" and zoom in to find your location. Properties that we could not access will show up green. All information is for reference only. Should you have any questions, please feel free to call us.

#### Property Assessments

- What is an Assessment?
- All Assessments to Date
- Hyde Park Estates
- San Pedro
- Glorieta Mesa
- Cedar Grove
- Valencia
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County Fires so far

Talk to us

Assionments

Map Satellite Hybrid Terrain Earth

2581a cueva

**VERY HIGH**  
Score: 92

Recommendations:  
thin  
[See your brief  
assessment report](#)

#### SCORING:

EXTREME	>120
VERY HIGH	91-120
HIGH	61-90
MODERATE	31-60
LOW	0-30



29cami  
eva cre  
01a cueva creek rd  
va creek rd

Google Earth  
Terms of Use

The assessment report appears

County Fire Dept. Wildland Division  
 http://www.sfcfire-wildland.com/

**your rating**  
92

1137 address 258 la cueva  
 8/20/2009 community Glorieta Mesa

## Wildfire Hazard Assessment

SITE HAZARD RATING:	RATING
<b>ACCESS and VISIBILITY: Can emergency personnel find and access?</b>	
Driveway < 150 feet long	0
Driveway > 150 feet with adequate turnaround	3
Driveway > 150 feet with inadequate turnaround	5
Driveway width more than 12 feet	0
Driveway width less than 12 feet	5
No overhead branches below 14 feet	0
Obstructing overhead branches below 14 feet	5
No bridges or bridges with no restrictions	0
Inadequate surface / bridges for emergency vehicle	5
Road grade level or less than 10%	0
Road grade over 10%	5
No gate / non-locking gate	0
Locked gate restricting access	5
Address visible from road (on house/end of drive)	0
Address not visible from road or not found	5
<b>SURROUNDING TREES: Choose predominate type within 30ft of home</b>	
No trees within 30 feet	0
Hardwoods (trees with deciduous leaves)	4
Mixed (hardwoods and conifers/evergreens)	7
Conifers / Evergreens (non-deciduous)	10
<b>LADDER FUELS: Can fire spread from surface to aerial fuels?</b>	
Include low limbs, underbrush, vines, etc.	No 0 Yes 5
<b>FUEL CONNECTION: Are ground fuels touching or within 3ft of home?</b>	
Include ornamental shrubs, leaves, grass, weeds, mulch beds, etc.	No 0 Yes 5

GROUND COVER: Choose primary type of ground cover within 30ft of home	RATING
Sand, gravel, etc. (non-combustible)	0
Grasses, up to 6" tall	3
Grasses over 6" tall (heavy weeds, etc)	10
Herbaceous understory or forest leaf litter	15
Shrubs with leaves	5
Shrubs with needles (spreading juniper, etc)	7
<b>SLOPE OF PROPERTY: What is average slope around structure?</b>	
Gradual (0-10%)	0
Moderate (11-30%)	5
Steep (over 30%)	10
<b>FIREWOOD, DEBRIS or COMBUSTIBLES: Where are the jackpots located?</b>	
Include firewood piles, brush piles, stored lumber, outdoor furniture, etc.	None 0 More than 30ft from home 1 3ft -30ft from home 5 0ft - 3ft from home 10
<b>FLAMMABLE MATERIALS: Where are highly flammable materials stored?</b>	
Include gas cans, gas grills, lawnmowers, pesticides, etc.	None/Unknown 0 More than 30ft from home 1 3ft -30ft from home 5 0ft - 3ft from home 10
<b>OTHER POTENTIAL HAZARDS: Are there any external hazards present ?</b>	
Include outbuildings, propane tanks, etc. within 30 feet of structure	No 0 Yes 5

<b>TOTAL SITE HAZARD RATING:</b>	42
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# What are we working on now?

## Youth Conservation Corps crew

3 years running, employs 18-25 year olds for 6 months to accomplish thinning projects and fire assignments

## Santa Fe County Firewise Communities

Working with homeowners associations to achieve Firewise Communities status

## Partnering with outside agencies to work on private land mitigation

Grants in process for cost-share private land thinning

